

PI 561704-continued

origin: Mexico. **developed:** S. Munoz-Valenzuela, G.L.C. Musa. **origin institute:** Campo Experimental "Valle del Yaqui", (CEVY-INIFAP-SARH), Ciudad Obregon, Sonora Mexico. **cultivar:** OSTIMURI 89. **pedigree:** IGUALA 278/EVA. **other id:** CV-4. **group:** CSR-OTHER OILSEEDS. **remarks:** Flowers about 45 days after planting. Physiological maturity at 95 days. Mature plant height average 134cm. Height of first capsules 48cm. Seed white stained, averaging 3.2mm long and 2.0mm wide. Seed weight averages 2.9g 1000-1 seeds and weight 59.0kg hl-1. Seed oil average 440g kg-1, protein 295g kg-1, and carbohydrates 166g kg-1. Fatty acid balance averages for oleic acid 377g, linoleic acid 457g, palmitic acid 121g, and stearic acid 46g kg-1 of oil. Oil iodine number 116.5. Spring Annual. Seed.

PI 561705. *Sesamum indicum* L. PEDALIACEAE Sesame

Donated by: Munoz-Valenzuela, S., Campo Experimental Valle del Yaqui, (CEVY-INIFAP-SARH), Ciudad Obregon, Sonora, Mexico; and CIANO-INIFAP-SARH. **remarks:** Turinoca Sesame. Received June 24, 1992.

origin: Mexico. **developed:** S. Munoz-Valenzuela, G.I.C. Musa. **origin institute:** Campo Experimental "Valle del Yaqui", (CEVY-INIFAP-SARH), Ciudad Obregon, Sonora, Sonora Mexico. **cultivar:** TURINOCA 89. **pedigree:** IGUALA 101/Denisso. **other id:** CV-6. **group:** CSR-OTHER OILSEEDS. **remarks:** Flowers about 49 days after planting. Physiological maturity at 100 days. Mature plant height average 138cm. Height of first capsules averages 50cm. Seed white, averaging 3.1mm long and 2.0mm wide. Seed weight averages 3.0g 1000-1 seeds and test weight 60.1kg hl-1. Seed oil average 416g kg-1, protein 282g kg-1, and carbohydrates 196g kg-1. Fatty acid balance averages for oleic acid 415g, linoleic acid 419g, palmitic acid 110g, and stearic acid 55g kg-1 of oil. Oil iodine number 113.5. Spring Annual. Cultivar. Seed.

PI 561706. *Sesamum indicum* L. PEDALIACEAE Sesame

Donated by: Munoz-Valenzuela, S., Campo Experimental Valle del Yaqui, (CEVY-CIFAPSON-INIFAP-SARH), Ciudad Obregon, Sonora, Mexico; and CIANO-INIFAP-SARH. **remarks:** Ontagota Sesame. Received June 24, 1992.